

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 10/536,552
Source: IFWP
Date Processed by STIC: 8/2/06

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IFWP

RAW SEQUENCE LISTING

DATE: 08/02/2006

PATENT APPLICATION: US/10/536,552

TIME: 08:39:21

Input Set : A:\XII 977-05.ST25.txt

Output Set: N:\CRF4\08022006\J536552.raw

3 <110> APPLICANT: MAX-DELBRUCK-CENTRUM FOR MOLECULAR MEDICINE
5 <120> TITLE OF INVENTION: Identification of Agonistic Autoantibodies
7 <130> FILE REFERENCE: P175802EP
9 <140> CURRENT APPLICATION NUMBER: US 10/536,552
10 <141> CURRENT FILING DATE: 2005-05-26
12 <150> PRIOR APPLICATION NUMBER: PCT/DE03/03988
13 <151> PRIOR FILING DATE: 2003-11-28
15 <150> PRIOR APPLICATION NUMBER: DE 102 56 897.9
16 <151> PRIOR FILING DATE: 2002-11-29
18 <150> PRIOR APPLICATION NUMBER: DE 103 03 120.0
19 <151> PRIOR FILING DATE: 2003-01-27
21 <150> PRIOR APPLICATION NUMBER: DE 103 27 066.3
22 <151> PRIOR FILING DATE: 2003-06-13
24 <160> NUMBER OF SEQ ID NOS: 16
26 <170> SOFTWARE: PatentIn version 3.3
28 <210> SEQ ID NO: 1
29 <211> LENGTH: 6
30 <212> TYPE: PRT
31 <213> ORGANISM: Artificial
33 <220> FEATURE:
34 <223> OTHER INFORMATION: Description of the artificial sequence: peptide
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39 1 5
42 <210> SEQ ID NO: 2
43 <211> LENGTH: 6
44 <212> TYPE: PRT
45 <213> ORGANISM: Artificial
47 <220> FEATURE:
48 <223> OTHER INFORMATION: Description of the artificial sequence: peptide
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53 1 5
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57 <211> LENGTH: 7
58 <212> TYPE: PRT
59 <213> ORGANISM: Artificial
61 <220> FEATURE:
62 <223> OTHER INFORMATION: Description of the artificial sequence: peptide
64 <400> SEQUENCE: 3
66 Ala Arg Arg Cys Tyr Asn Asp
67 1 5
70 <210> SEQ ID NO: 4

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71 <211> LENGTH: 6
72 <212> TYPE: PRT
73 <213> ORGANISM: Artificial
75 <220> FEATURE:
76 <223> OTHER INFORMATION: Description of the artificial sequence: peptide
78 <400> SEQUENCE: 4
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81 1      5
84 <210> SEQ ID NO: 5
85 <211> LENGTH: 5
86 <212> TYPE: PRT
87 <213> ORGANISM: Artificial
89 <220> FEATURE:
90 <223> OTHER INFORMATION: Description of the artificial sequence: peptide
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94 Ala Glu Ser Asp Glu
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98 <210> SEQ ID NO: 6
99 <211> LENGTH: 6
100 <212> TYPE: PRT
101 <213> ORGANISM: Artificial
103 <220> FEATURE:
104 <223> OTHER INFORMATION: Description of the artificial sequence: peptide
106 <400> SEQUENCE: 6
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109 1      5
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117 <220> FEATURE:
118 <223> OTHER INFORMATION: Description of the artificial sequence: peptide
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128 <212> TYPE: PRT
129 <213> ORGANISM: Artificial
131 <220> FEATURE:
132 <223> OTHER INFORMATION: Description of the artificial sequence: peptide
134 <400> SEQUENCE: 8
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137 1      5      10      15
140 Ala Ala Val Thr Phe Gly Thr Ala Ile
141      20      25
144 <210> SEQ ID NO: 9
145 <211> LENGTH: 7
146 <212> TYPE: PRT

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147 <213> ORGANISM: Artificial
149 <220> FEATURE:
150 <223> OTHER INFORMATION: Description of the artificial sequence: peptide
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163 <220> FEATURE:
164 <223> OTHER INFORMATION: Description of the artificial sequence: peptide
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172 <210> SEQ ID NO: 11
173 <211> LENGTH: 6
174 <212> TYPE: PRT
175 <213> ORGANISM: Artificial
177 <220> FEATURE:
178 <223> OTHER INFORMATION: Description of the artificial sequence: peptide
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194 <400> SEQUENCE: 12
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202 <212> TYPE: PRT
203 <213> ORGANISM: Artificial
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206 <223> OTHER INFORMATION: Description of the artificial sequence: peptide
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215 <211> LENGTH: 6
216 <212> TYPE: PRT
217 <213> ORGANISM: Artificial
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220 <223> OTHER INFORMATION: Description of the artificial sequence: peptide
222 <400> SEQUENCE: 14

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225 1 5

228 <210> SEQ ID NO: 15

229 <211> LENGTH: 6

230 <212> TYPE: PRT

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234 <223> OTHER INFORMATION: Description of the artificial sequence: peptide

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239 1 5

242 <210> SEQ ID NO: 16

243 <211> LENGTH: 8

244 <212> TYPE: PRT

245 <213> ORGANISM: Artificial

247 <220> FEATURE:

248 <223> OTHER INFORMATION: Description of the artificial sequence: peptide

250 <400> SEQUENCE: 16

252 Ile Thr Thr Cys His Asp Val Leu

253 1 5

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 08/02/2006
PATENT APPLICATION: US/10/536,552 TIME: 08:39:22

Input Set : A:\XII 977-05.ST25.txt
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2,3,4,5,6,7,8,9,10,11,12,13,14,15,16

VERIFICATION SUMMARY

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